

# APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office NOV 20 1995

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_

Map filed NOV 20 1995

The applicant Exxon Company U.S.A.

2300 Clayton Road, of Concord,  
Street and No. or P.O. Box No. City or Town

California 94520, hereby make application for permission to appropriate the public  
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a  
copartnership or association, give names of members.) Incorporated in New Jersey June 28, 1931

1. The source of the proposed appropriation is an underground source  
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is 0.011 cfs (5 gpm) second-feet  
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet \_\_\_\_\_

3. The water to be used for Environmental Remediation Purposes  
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated \_\_\_\_\_

(b) Stockwater, state number and kinds of animals to be watered \_\_\_\_\_

(c) Other use (describe fully under No. 12. "Remarks") Remediation of Petroleum Hydrocarbons

(d) Power:

(1) Horsepower developed \_\_\_\_\_

(2) Point of return of water to stream Las Vegas Wash via Storm Drainage System

5. The water is to be diverted from its source at the following point See Attachment "A"  
Describe as being within a 40-acre subdivision of public

survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.

6. Place of use is within a portion of Southwest Quarter (SW $\frac{1}{4}$ ) of the Southwest Quarter  
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

of Section 3, Township 21 South, Range 61 East, M.D.B.&M., City of Las Vegas,

Clark County, Nevada

7. Use will begin about January 1st and end about December 31st, of each year.  
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and  
specifications of your diversion or storage works.) ground water will be extracted from the  
State manner in which water is to be diverted, i.e. diversion structure, ditches and

extraction well and two extraction trenches using submersible pumps.  
flumes, drilled well with pump and motor, etc.

9. Estimated cost of works..... Ten Thousand Dollars

10. Estimated time required to construct works..... 1 year

If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use..... 7 years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:

Use of submersible pumps and treatment system will remediate hydrocarbon-  
impacted groundwater for discharge to the storm sewer.

s/Richard J. Baughman  
By Richard J. Baughman  
1210 Hinson Street  
Las Vegas, NV 89102

Compared..... cl/jk..... cl/cmg

Protested.....

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance for pollution control as mandated by orders issued by the Nevada Division of Environmental Protection and subsequent correspondence with said agency. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and records of this measurement shall be submitted on an annual basis. It is also understood that this right must allow for a reasonable lowering of the static water level of permittee's well due to other ground water development in the area. The well shall be equipped with a 2-inch opening for measuring depth to water. The State retains the right to regulate the use of water granted herein at any and all times.

\* The right will cease to exist upon termination of clean up activity as determined by the Nevada Division of Environmental Protection.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

(CONTINUED ON PAGE 4)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed..... 0.011..... cubic feet per second....., but not to exceed 8.0.....  
acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before..... February 9, 1997

Proof of completion of work shall be filed before..... March 9, 1997

Application of water to beneficial use shall be filed on or before..... \*

Proof of the application of water to beneficial use shall be filed on or before.....

Map in support of proof of beneficial use shall be filed on or before..... \*

Completion of work filed..... APR 14 1997

Proof of beneficial use filed.....

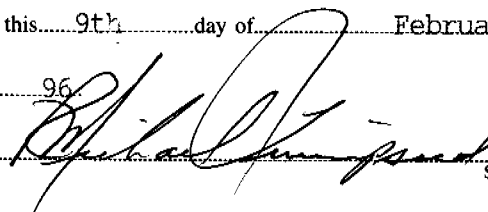
Cultural map filed.....

Certificate No..... Issued.....

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.  
State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this..... 9th..... day of..... February.....

A.D..... 96

  
State Engineer

ENVIRONMENTAL

October 31, 1995

Attachment "A"

For Exxon Company, USA for nine (9) Environmental Well Applications  
The water is to be diverted from an underground source at the following nine (9) points.

1. Monitor Well No. 1 within the Southwest Quarter (SW 1/4) of the Southwest Quarter (SW 1/4) of Section 3, Township 21 South, Range 61 East, M.D.B. & M., City of Las Vegas, County of Clark, State of Nevada or at a point from which the South Quarter (S 1/4) Corner of said Section 3 bears North 89°33'04" East, a distance of 2,273.09 feet.
2. Monitor Well No. 2 within the Southwest Quarter (SW 1/4) of the Southwest Quarter (SW 1/4) of Section 3, Township 21 South, Range 61 East, M.D.B. & M., City of Las Vegas, County of Clark, State of Nevada or at a point from which the South Quarter (S 1/4) Corner of said Section 3 bears North 89°30'43" East, a distance of 2,305.88 feet.
3. Monitor Well No. 3 within the Southwest Quarter (SW 1/4) of the Southwest Quarter (SW 1/4) of Section 3, Township 21 South, Range 61 East, M.D.B. & M., City of Las Vegas, County of Clark, State of Nevada or at a point from which the South Quarter (S 1/4) Corner of said Section 3 bears North 89°56'22" East, a distance of 2,310.10 feet.
4. Monitor Well No. 4 within the Southwest Quarter (SW 1/4) of the Southwest Quarter (SW 1/4) of Section 3, Township 21 South, Range 61 East, M.D.B. & M., City of Las Vegas, County of Clark, State of Nevada or at a point from which the South Quarter (S 1/4) Corner of said Section 3 bears South 89°46'41" East, a distance of 2,297.74 feet.
5. Monitor Well No. 5 within the Southwest Quarter (SW 1/4) of the Southwest Quarter (SW 1/4) of Section 3, Township 21 South, Range 61 East, M.D.B. & M., City of Las Vegas, County of Clark, State of Nevada or at a point from which the South Quarter (S 1/4) Corner of said Section 3 bears South 88°26'49" East, a distance of 2,275.70 feet.
6. Monitor Well No. 6 within the Southwest Quarter (SW 1/4) of the Southwest Quarter (SW 1/4) of Section 3, Township 21 South, Range 61 East, M.D.B. & M., City of Las Vegas, County of Clark, State of Nevada or at a point from which the South Quarter (S 1/4) Corner of said Section 3 bears South 87°53'53" East, a distance of 2,233.16 feet.
7. Monitor Well No. 7 within the Southwest Quarter (SW 1/4) of the Southwest Quarter (SW 1/4) of Section 3, Township 21 South, Range 61 East, M.D.B. & M., City of Las Vegas, County of Clark, State of Nevada or at a point from which the South Quarter (S 1/4) Corner of said Section 3 bears South 88°20'37" East, a distance of 2,213.51 feet.

8. Monitor Well No. 8 within the Southwest Quarter (SW 1/4) of the Southwest Quarter (SW 1/4) of Section 3, Township 21 South, Range 61 East, M.D.B. & M., City of Las Vegas, County of Clark, State of Nevada or at a point from which the South Quarter (S 1/4) Corner of said Section 3 bears South  $89^{\circ}40'43''$  East, a distance of 2,190.36 feet.
9. Monitor Well No. 9 within the Southwest Quarter (SW 1/4) of the Southwest Quarter (SW 1/4) of Section 3, Township 21 South, Range 61 East, M.D.B. & M., City of Las Vegas, County of Clark, State of Nevada or at a point from which the South Quarter (S 1/4) Corner of said Section 3 bears South  $89^{\circ}45'25''$  East, a distance of 2,276.05 feet.

(PERMIT TERMS CONTINUED)

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

This permit is issued pursuant to the provisions of NRS 533.4375. Well drillers reports for any well(s) drilled under this permit shall be filed within 30 days from completion of the well.

Within 30 days after the completion of the project, the permittee shall notify the State Engineer of such completion and all wells shall be plugged and abandoned in accordance with Chapter 534 of the Nevada Administrative Code.